

ATTORNEY'S DOCKET NO.  
TI-31408

**APPLICATION FOR UNITED STATES PATENT  
DECLARATION AND POWER OF ATTORNEY**

As a below-named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, section 1.56. This application claims priority from parent 60/259,298, filed 12/31/00 (MM/DD/YY).

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Title of Invention: **Process to Improve NWell-NWell Isolation with a Blanket Low Dose High Energy Implant;**

Power of Attorney: I hereby appoint the following attorneys to prosecute this application and transact all business in the patent and trademark office connected therewith

Wade James Brady III, Reg.No.32,080; Richard L. Donaldson, Reg.No.25,673; William B. Kempler, Reg.No.28,228; Jay M. Cantor, Reg.No.19,906; Mark E. Courtney, Reg.No.36,491; Mark A. Valetti, Reg.No.36,707; Jacqueline J. Garner, Reg.No.36,144; Christopher L. Maginniss, Reg.No.30,288; Daniel W. Swayze, Jr., Reg.No.34,478; Charles A. Brill, Reg.No.37,786.

Send Correspondence to: W. James Brady  
Texas Instruments Incorporated  
P.O. Box 655474, M.S. 3999  
Dallas, Texas 75265

Direct telephone calls to:  
W. James Brady  
(972) 917-4371

Inventor: Seetharaman Sridhar

Date: 04/09/01 Signature: S. Sridhar

Residence and Mailing Address: 4424 Cedar Elm Circle, Richardson, TX 75082, U.S.A. Citizenship: India

Inventor: Stanton P. Ashburn

Date: 4/17/01 Signature: Stanton P. Ashburn

Residence and Mailing Address: 2825 Summer Tree Lane, McKinney, TX 75070, U.S.A. Citizenship: U.S.

Inventor: Zhiqiang Wu

Date: 4/17/01 Signature: Zhiqiang Wu

Residence and Mailing Address: 4012 Mildenhall Drive, Plano, TX 75093, U.S.A. Citizenship: U.S.

Inventor: Keith A. Joyner

Date: 4/9/01 Signature: Keith A. Joyner

Residence and Mailing Address: 1631 University Drive, Richardson, TX 75081, U.S.A. Citizenship: U.S.